

# Work Order ID 65247

January 10, 2011 10:45:56 AM



Page 1

Item ID: D205-633-022

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11 Start Qty: 2.00



Cust Item ID:

Required Date: 1/21/11 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: MF Date: 11-01-10

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI9300

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD205-633-022

CHG001

8/11/01/26

11-01-25

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/1/25

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/11/01/26

11/1/25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 65247

January 10, 2011 10:45:57 AM



Page 2

Item ID: D205-633-022

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11 Start Qty: 2.00



Cust Item ID:

Required Date: 1/21/11 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00



Packaging

11/1/26

0.00

Packaging

Memo

Packaging

Identify and pack for shipping as per PPP D205-633-021 Location: 70 □ PPP Rev: A

0.00

140

QC21- Final Inspection - Work Order Release



0.00

QC

Memo

Quality Control

11/01/26

C2110126

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 10, 2011 10:45:51 AM

Page 1

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B Added D2565-111 05-09-09 KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN4-11A Bolt		Purchased	No			110	Each	300.0000	1	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST357	300	
110382	100	
115316	200	

AN4-14A Bolt		Purchased	No			110	Each	137.0000	1	2			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST357	1	
114752	1	
ST358	5	
110372	2	
113359	3	
t357	131	
116419	131	

AN44-7A Eyebolt		Purchased	No			110	Each	28.0000	1	2			
--------------------	--	-----------	----	--	--	-----	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST362	28	
108638	4	
110155	6	
111177	8	
112454	10	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 10, 2011 10:45:51 AM

Page 2

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

AN4-5A  
Bolt

Purchased No

110 Each

247.0000



1/1/25

## Location

## Loc Qty

## Loc Code

ST356

247

115936

97

116191

100

116549

50

AN4-6A  
Bolt

Purchased No

110 Each

1,621.000



1/1/25

## Location

## Loc Qty

## Loc Code

ST356

1621

112933

96

113149

17

115108

108

115457

500

115936

200

116191

300

116400

400

AN4-7A  
Bolt

Purchased No

110 Each

113.0000



1/1/25

## Location

## Loc Qty

## Loc Code

ST356

113

113226

63

115373

50

January 10, 2011 10:45:51 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

January 10, 2011 10:45:51 AM

Page 3

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

AN5-14A

Purchased

No

110

Each

123.0000



Bolt

## Location

## Loc Qty

## Loc Code

ST

97

115374

97

ST337

26

115429

26

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

30.0000



Washer

## Location

## Loc Qty

## Loc Code

ST300

24

113288

24

ST356

6

115622

6

AN960JD516

NAS1149D0563J

Purchased

No

110

Each

34.0000



Washer

## Location

## Loc Qty

## Loc Code

ST

34

103694

18

107534

12

109287

4

January 10, 2011 10:45:51 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 10, 2011 10:45:52 AM

Page 4

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

D2022-101

Manufactured No

110 Each

66.0000

4

8



Spacer

Location

Loc Qty

Loc Code

ST504

66

50746

23

52325

10

63318

33

D2022-103

Manufactured No

110 Each

62.0000

2

4



Spacer

Location

Loc Qty

Loc Code

ST004

62

47964

62

D2562-011

Manufactured No

110 Each

8.0000

1

2



Strut

Location

Loc Qty

Loc Code

ST264

8

53605

4

57707

4

D2565-101

Manufactured No

110 Each

9.0000

1

2



Strut

Location

Loc Qty

Loc Code

ST270

9

60503

9

January 10, 2011 10:45:53 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 10, 2011 10:45:53 AM

Page 5

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

D2565-103

Manufactured No

110

Each

7.0000



1/11/25

Strut

Location

Loc Qty

Loc Code

ST270

7

60504

7

D2565-105

Manufactured No

110

Each

7.0000



1/11/25

Strut

Location

Loc Qty

Loc Code

ST270

7

60505

7

D2565-107

Manufactured No

110

Each

9.0000



1/11/25

Strut

Location

Loc Qty

Loc Code

ST270

9

60506

9

D2565-109

Manufactured No

110

Each

9.0000



1/11/25

Strut

Location

Loc Qty

Loc Code

ST270

9

60507

9

D2565-111

Manufactured No

110

Each

6.0000



1/11/25

Strut

Location

Loc Qty

Loc Code

ST270

6

60508

6

1/11/25

January 10, 2011 10:45:53 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 10, 2011 10:45:55 AM

Page 6

Work Order ID: 65247

Parent Item: D205-633-022

Parent Item Name: Heli Access Step RH High Gear

Start Date: 1/10/11

Required Date: 1/21/11

Start Qty: 2.00

Required Qty: 2.00

D3437-041

Manufactured No

110

Each

5.0000

1

2



Aft Strut Assembly



11/1/25

## Location

## Loc Qty

## Loc Code

ST508

5

45183

5

D3438-042

Manufactured No

110

Each

0.0000

1

2



Step Weldment Assembly



65246

MS21042L4

Purchased No

110

Each

4,934.000

8



Nut



11/1/25

## Location

## Loc Qty

## Loc Code

ST300

4934

1123143

2

115589

10

115621

422

116188

3500

116548

1000

MS21042L5

Purchased No

110

Each

1,369.000

2



Nut



11/1/25

## Location

## Loc Qty

## Loc Code

ST139

26

114813

26

ST300

1343

115156

5

115594

500

116104

142

116105

496

116548

200

January 10, 2011 10:45:55 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



5.2 D205-633-021/-022/-023/-024/-025/-026 Heli-Access Step  
(Simplex Model 304 Fire Attack Tank Compatible)

QTY -021	QTY -022	QTY -023	QTY -024	QTY -025	QTY -026	Part Number	Description
X						D205-633-021	Heli-Access-Step™ (LH), High Gear
	X					D205-633-022	Heli-Access-Step™ (RH), High Gear
		X				D205-633-023	Heli-Access-Step™ (LH), Extended High Gear (31")
			X			D205-633-024	Heli-Access-Step™ (RH), Extended High Gear (31")
				X		D205-633-025	Heli-Access-Step™ (LH), Extended High Gear (39")
					X	D205-633-026	Heli-Access-Step™ (RH), Extended High Gear (39")
4	4	4	4	4	4	D2022-101	SPACER
2	2	2	2	2	2	D2022-103	SPACER
				1	1	D2562-005	STRUT
1	1					D2562-011	STRUT
		1	1			D2562-013	STRUT
1		1		1		D2563	WELDMENT ASSEMBLY
1	1					D2565-101	STRUT
1	1					D2565-103	STRUT
1	1					D2565-105	STRUT
1	1					D2565-107	STRUT
1	1					D2565-109	STRUT
*1	*1					D2565-111	STRUT
		1	1			D2565-201	STRUT
		1	1			D2565-203	STRUT
		1	1			D2565-205	STRUT
		1	1			D2565-207	STRUT
		1	1			D2565-209	STRUT
		*1	*1			D2565-211	STRUT
				1	1	D2565-301	STRUT
				1	1	D2565-303	STRUT
				1	1	D2565-305	STRUT
				1	1	D2565-307	STRUT
				1	1	D2565-309	STRUT
				*1	*1	D3165-1	SUPPORT ARM
1	1					D3437-041	AFT STRUT ASSEMBLY
		1	1			D3437-043	AFT STRUT ASSEMBLY
				1	1	D3437-045	AFT STRUT ASSEMBLY
	1		1		1	D3438-042	WELDMENT ASSEMBLY
1	1	1	1	1	1	AN4-5A	BOLT
4	4	3	3	3	3	AN4-6A	BOLT
1	1	1	1	1	1	AN4-7A	BOLT
1	1					AN4-11A	BOLT
		1	1	1	1	AN4-12A	BOLT
1	1	1	1	1	1	AN4-14A	BOLT
1	1	1	1	1	1	AN44-7A	EYEBOLT
1	1	1	1	1	1	AN5-14A	BOLT
16	16	14	14	14	14	AN960JD416	WASHER
3	3	3	3	3	3	AN960JD516	WASHER
8	8	7	7	7	7	MS21042L4	NUT (or MS21042-4)
2	2	2	2	2	2	MS21042L5	NUT (or MS21042-5)

\* ONLY INSTALLED IF TANK IS REMOVED

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Revision: B

Date: 07.08.21